

FIG.1

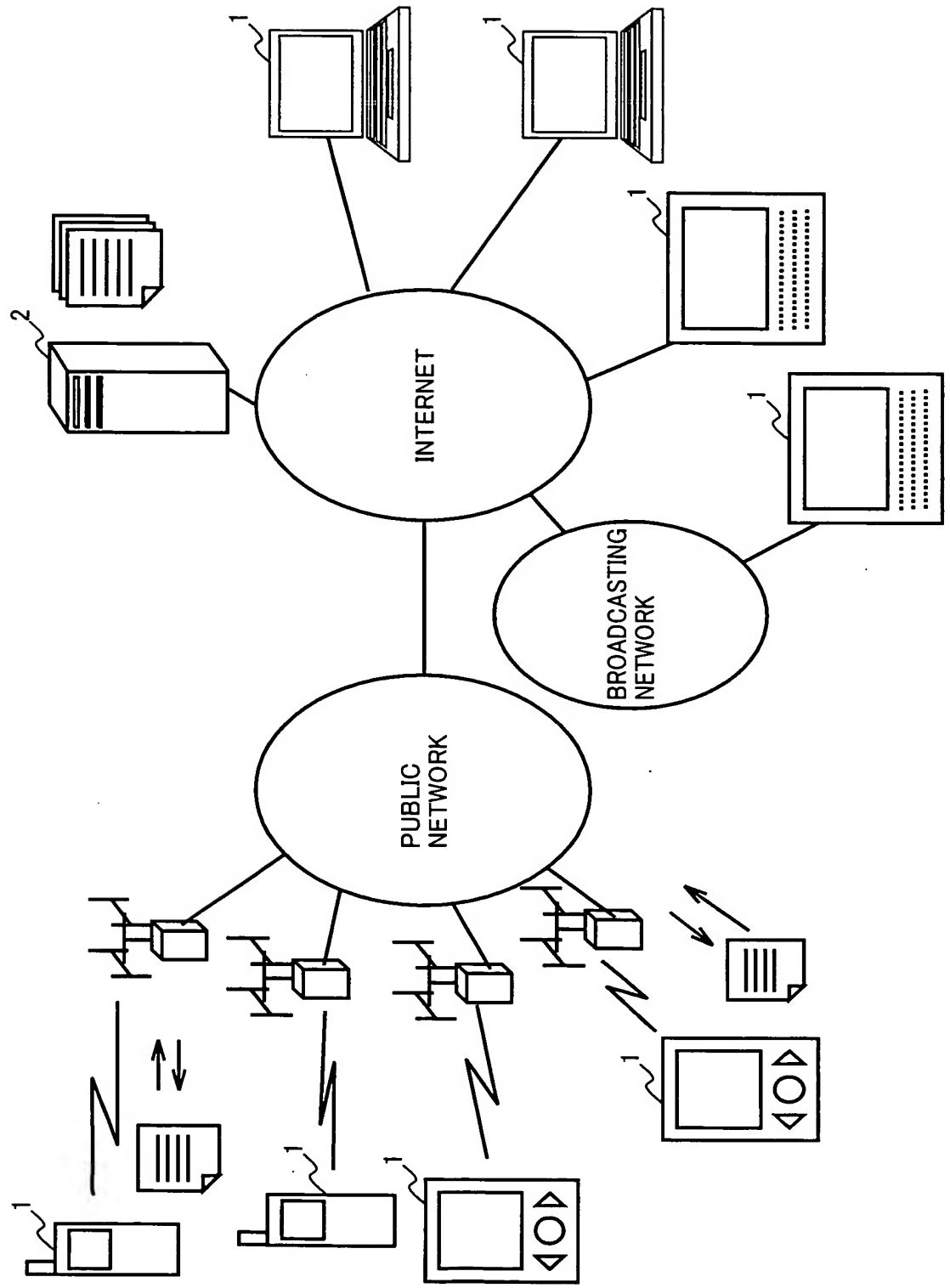


FIG.2

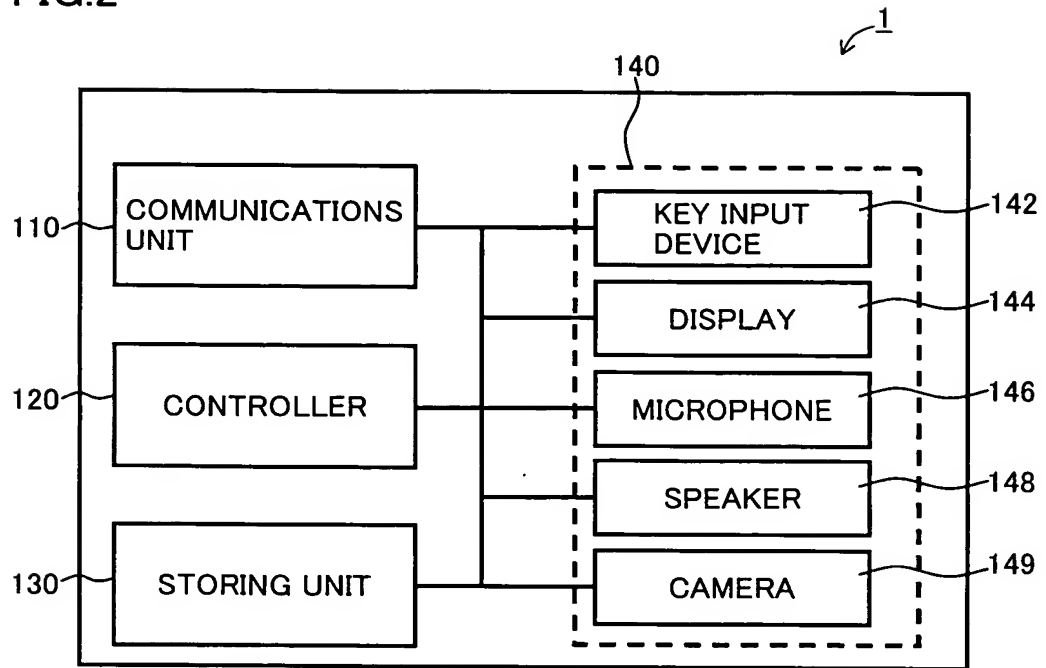


FIG.3

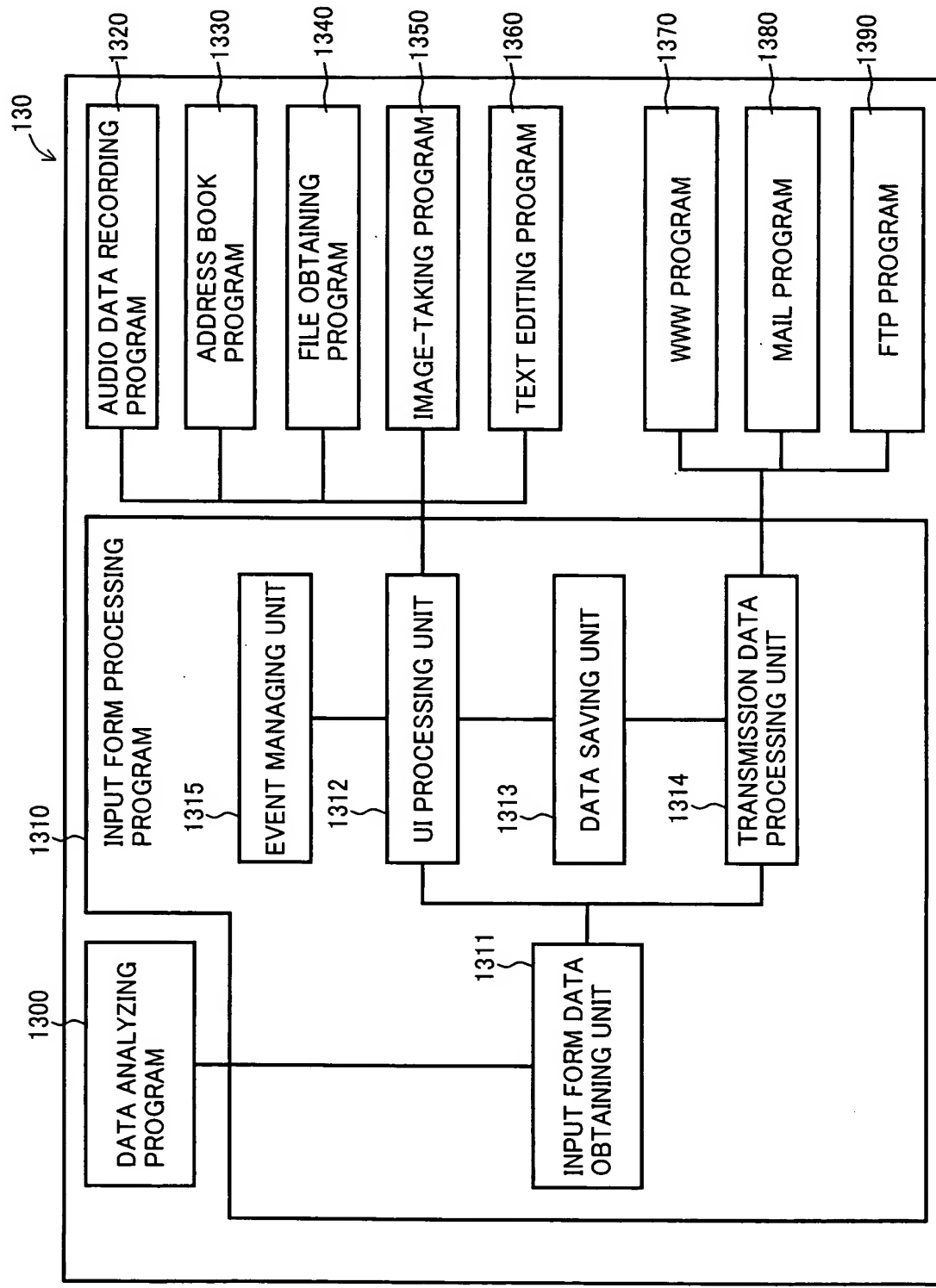


FIG.4

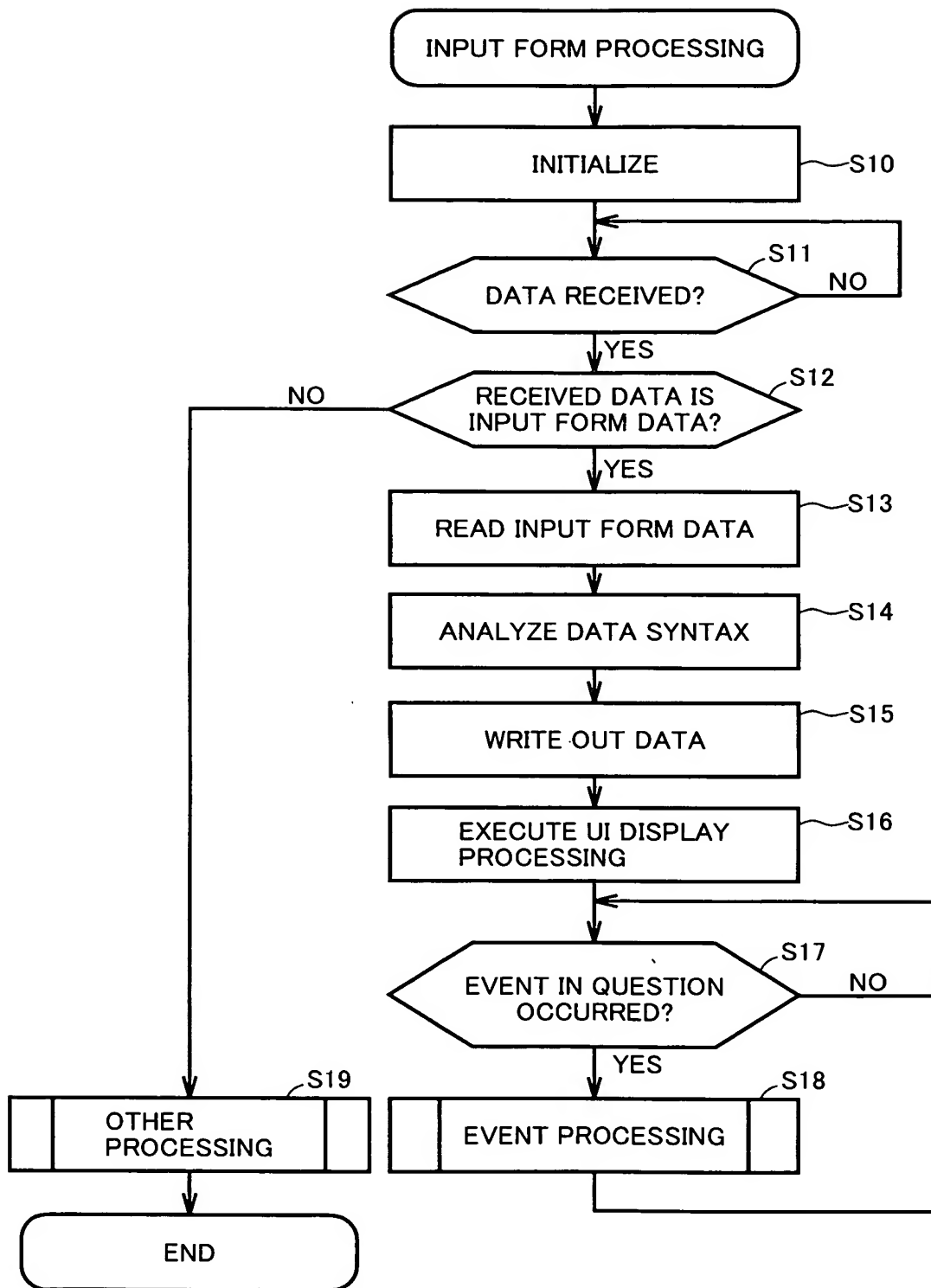


FIG.5

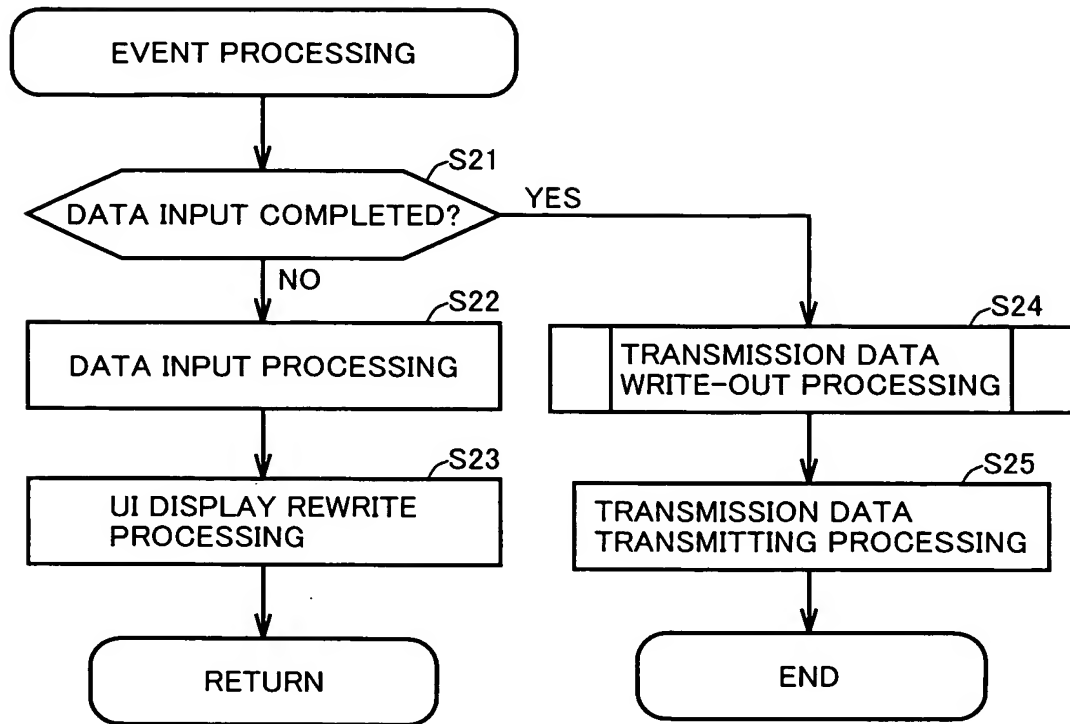


FIG.6

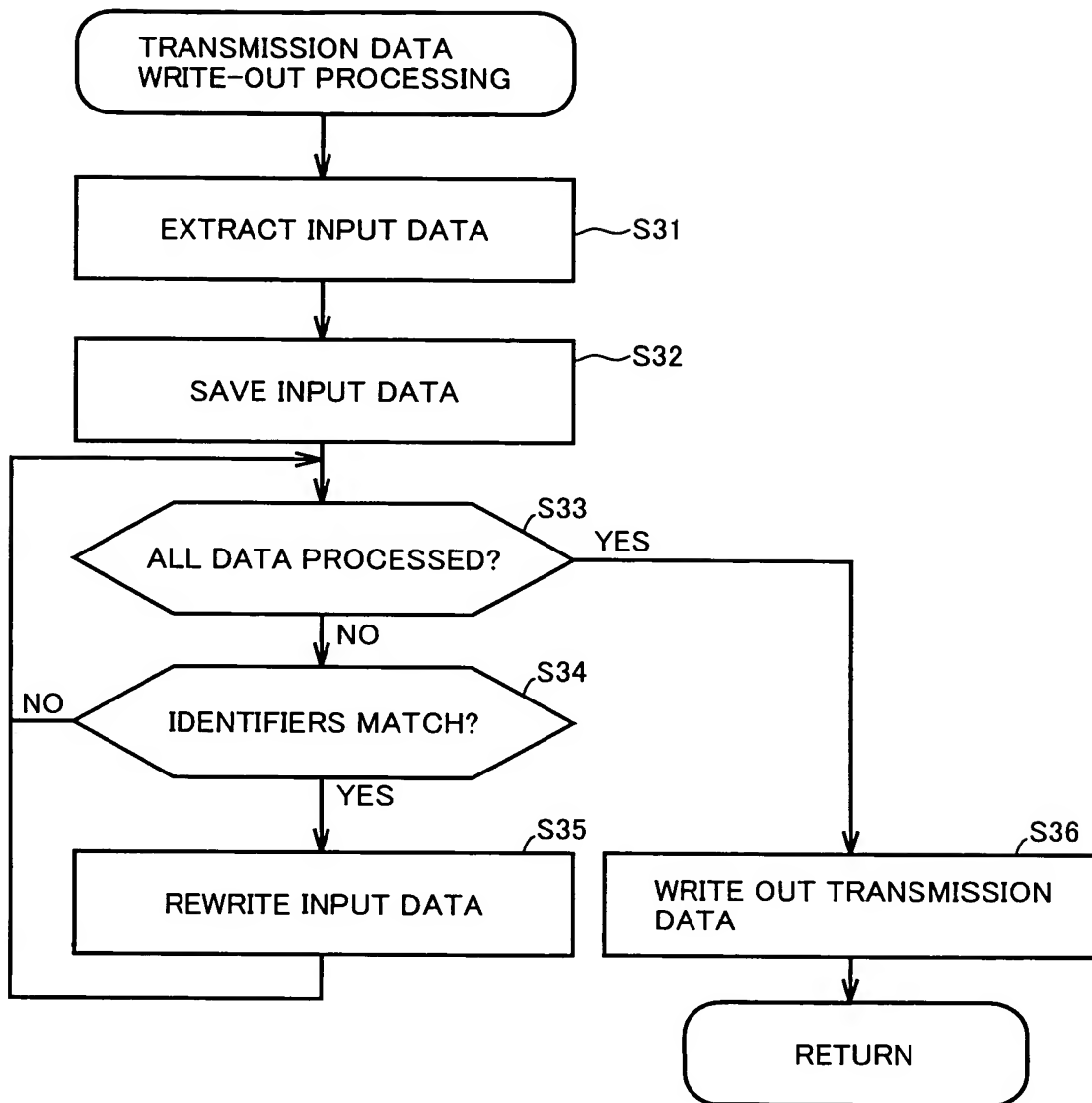


FIG.7

```
1.    <xhtml>
2.    <head>
3.        <title>PRIZE COMPETITION ENTRY FORM</title>
4.    </head>
5.    <body>
6.        <form>
7.            <NAME> <br />
8.            (LAST NAME)<input type="text" name="last_name" /><br />
9.            (FIRST NAME)<input type="text" name="first_name" /><br />
10.        <SEX> <br />
11.        <input type="radio" name="sex" value="male" />MALE
12.        <input type="radio" name="sex" value="female" />FEMALE
13.        <AGE> <br />
14.        <input type="text" name="age" size="2" />YEARS<br />
15.        <MAIL ADDRESS> <br />
16.        <input type="text" name="mail" /><br />
17.        <ZIP CODE> <br />
18.        <input type="text" name="zip1" size="3" />—
19.        <input type="text" name="zip2" size="4" /><br />
20.        <ADDRESS> <br />
21.        <textarea name="address" cols="30" rows="2">
22.        </textarea>
23.    </form>
24. </body>
25. </xhtml>
```

FIG.8

Message Compose

PRIZE COMPETITION ENTRY FORM

<NAME>

(LAST NAME)

(FIRST NAME)

<SEX>

☒ MALE ☐ FEMALE

<AGE>

YEARS

<MAIL ADDRESS>

<ZIP CODE>

-

<ADDRESS>



OptionsSelect



FIG.9

`\${last\_name}`,`\${first\_name}`,`\${sex}`,`\${age}`,`\${mail}`,`\${zip1}`  
`\${zip2}`,`\${address}`

FIG.10



Message Compose

PRIZE COMPETITION ENTRY FORM

<NAME>

(LAST NAME)

(FIRST NAME)

<SEX>

☒ MALE ☐ FEMALE

<AGE>

YEARS

<MAIL ADDRESS>

<ZIP CODE>

—

<ADDRESS>

Options Select

FIG.11

ATTRIBUTE NAME	VALUE
last_name	YAMADA
first_name	TARO
sex	male
age	31
mail	taro@aaa.co.jp
zip1	545
zip2	8522
address	22-22, NAGAIKE-CHO, ABENO-KU, OSAKA-SHI

FIG.12

YAMADA, TARO, male, 31, taro@aaa.co.jp, 545  
, 8522, 22-22, NAGAIKE-CHO, ABENO-KU, OSAKA-SHI

FIG.13

http://www.AAA.co.jp/prize/ get  
\${message}

FIG.14

URI SCHEME	METHOD	TRANSMISSION METHOD
http:	get	GET METHOD OF HTTP PROTOCOL (TRANSMITTED WITH ENCODED URL)
	put	PUT METHOD OF HTTP PROTOCOL
	post	POST METHOD OF HTTP PROTOCOL
mailto:		SMTP PROTOCOL (HANDLING FILE (IF PRESENT) AS ATTACHMENT)
ftp		FTP PROTOCOL

FIG.15

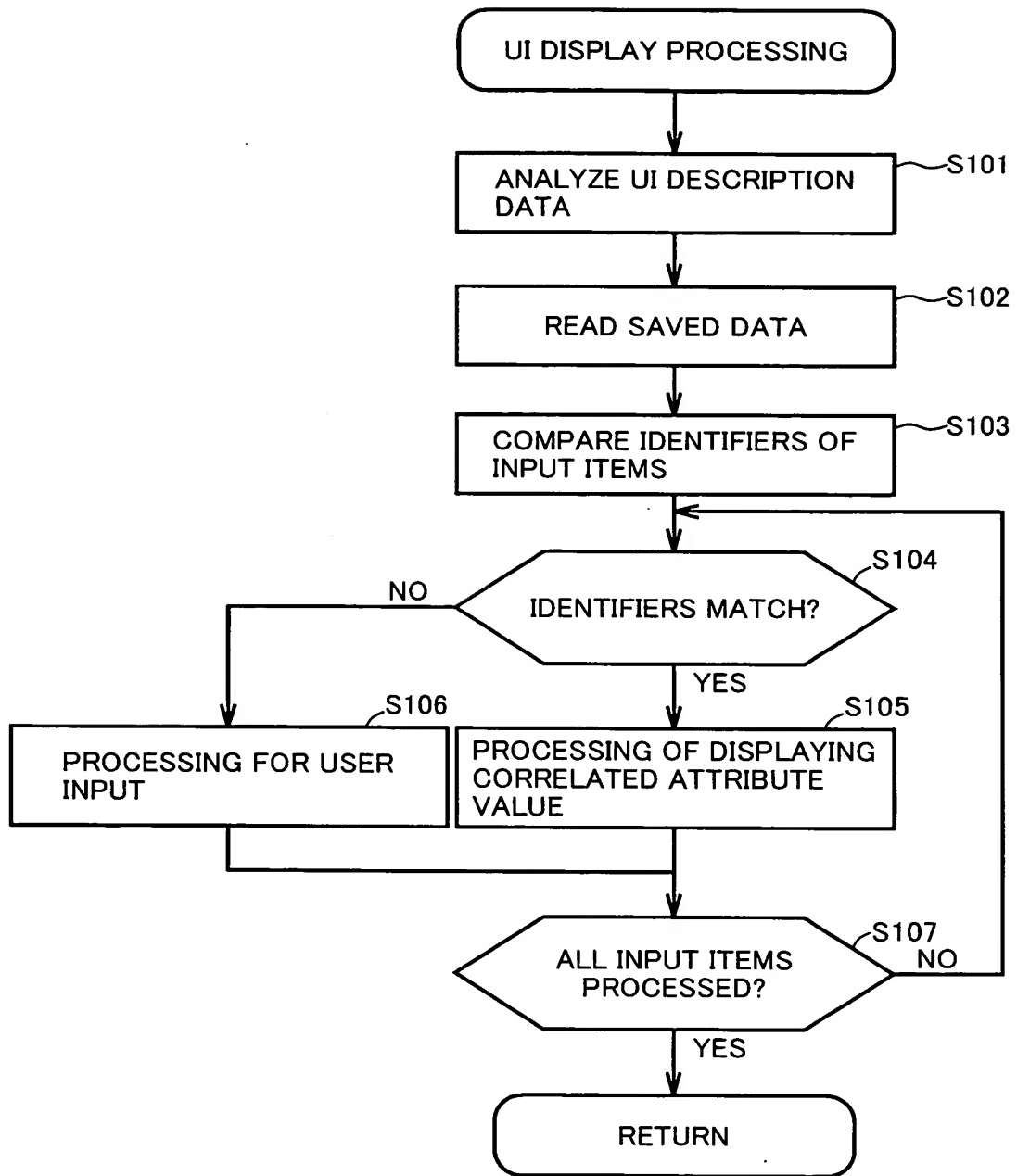


FIG.16

```
1.    <xhtml>
2.    <head>
3.        <title>PRIZE COMPETITION ENTRY FORM</title>
4.    </head>
5.    <body>
6.        <form>
7.            <NAME> <br />
8.            (LAST NAME) <input type="text" name="last_name" /><br />
9.            (FIRST NAME) <input type="text" name="first_name" /><br />
10.        <SEX> <br />
11.        <input type="radio" name="sex" value="male" />MALE
12.        <input type="radio" name="sex" value="female" />FEMALE
13.        <AGE> <br />
14.        <input type="text" name="age" size="2" />YEARS<br />
15.        <MAIL ADDRESS OF CELLULAR PHONE> <br />
16.        <input type="text" name="mail" /><br />
17.        <ZIP CODE> <br />
18.        <input type="text" name="zip1" size="3" />—
19.        <input type="text" name="zip2" size="4" /><br />
20.        <ADDRESS> <br />
21.        <textarea name="address" cols="30" rows="2">
22.        </textarea>
23.    </form>
24. </body>
25. </xhtml>
```

FIG.17

Message Compose

PRIZE COMPETITION ENTRY FORM

<NAME>  
(LAST NAME) YAMADA  
(FIRST NAME) TARO  
<SEX>  
☒ MALE ☐ FEMALE  
<AGE>  
31 YEARS  
<MAIL ADDRESS OF CELLULAR PHONE>  
taro@aaa.co.jp  
<ZIP CODE>  
545 — 8522  
<ADDRESS>  
22-22, NAGAIKE-CHO,  
ABENO-KU, OSAKA-SHI

OptionsSelect

FIG.18

Message Compose

PRIZE COMPETITION ENTRY FORM

<NAME>  
(LAST NAME) YAMADA  
(FIRST NAME) TARO

<SEX>  
☒ MALE ☐ FEMALE

<AGE>  
31 YEARS

<MAIL ADDRESS OF CELLULAR PHONE>  
taro@bbbphone.ne.jp

<ZIP CODE>  
545 - 8522

<ADDRESS>  
22-22, NAGAIKE-CHO,  
ABENO-KU, OSAKA-SHI

Options Select

FIG.19

YAMADA, TARO, male, 31, taro@bbbphone.ne.jp, 545  
, 8522, 22-22, NAGAIKE-CHO, ABENO-KU, OSAKA-SHI

FIG.20

ATTRIBUTE NAME	VALUE
last_name	YAMADA
first_name	TARO
	HANAKO
	JIRO
sex	male
	female
age	31
	28
	25
mail	taro@aaa.co.jp
	hanako@aaa.co.jp
	jiro@aaa.co.jp
zip1	545
zip2	8522
address	22-22, NAGAIKE-CHO, ABENO-KU, OSAKA-SHI



FIG.21

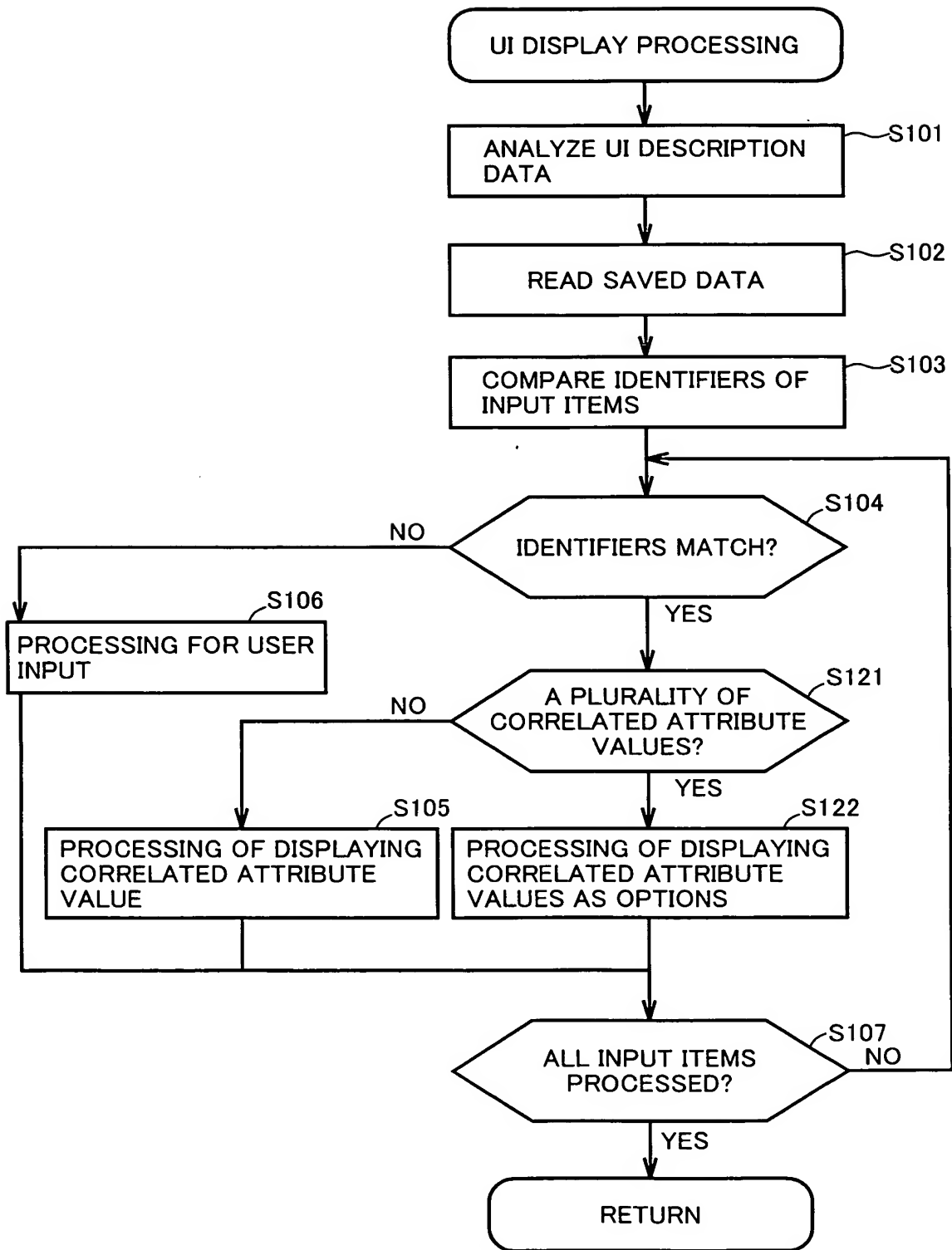


FIG.22

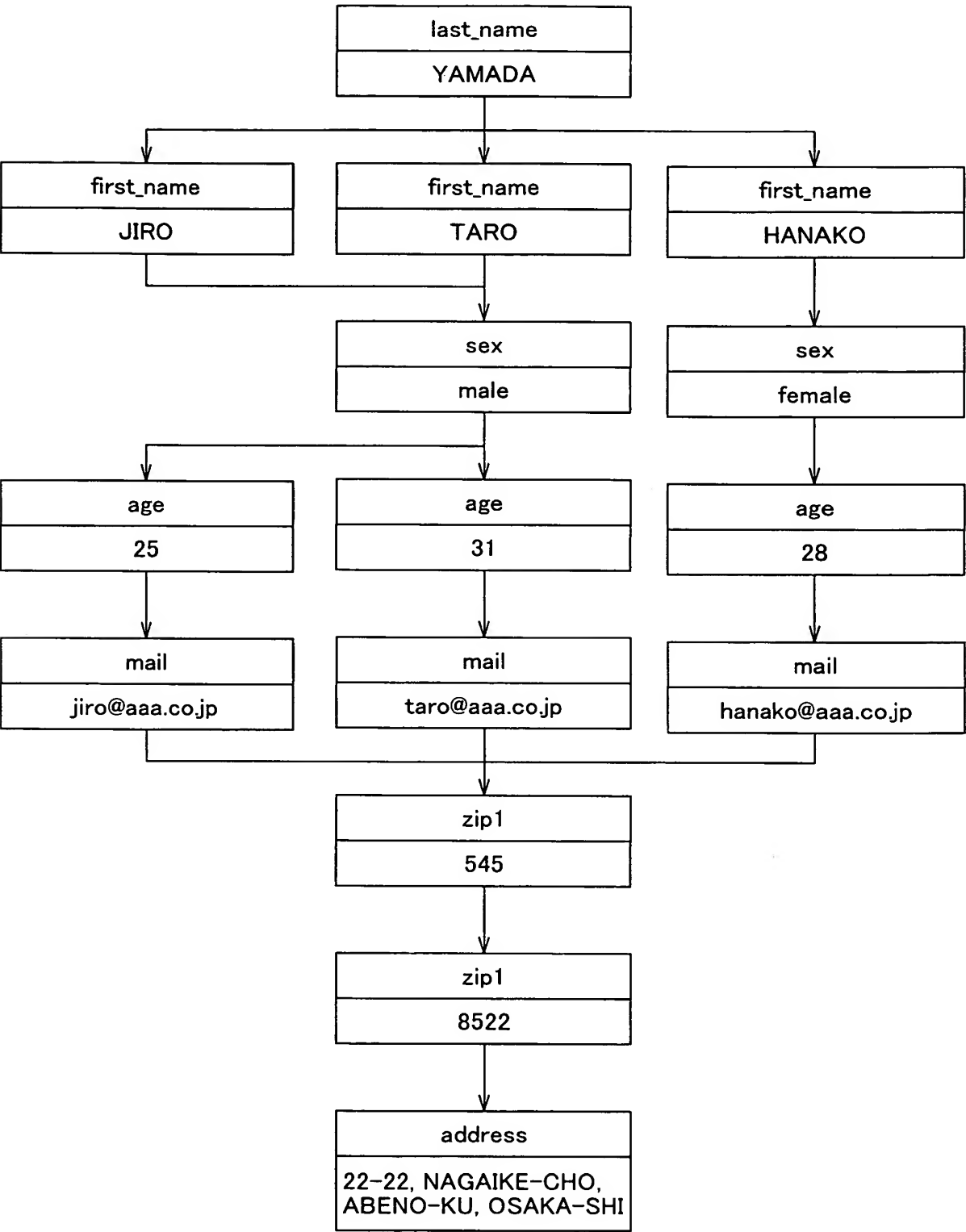


FIG.23

Message Compose

PRIZE COMPETITION ENTRY FORM

<NAME>

(LAST NAME)

(FIRST NAME)

<SEX>

☒ MALE ☐ FEMALE

<AGE>

YEARS

<MAIL ADDRESS>

<ZIP CODE>

-

<ADDRESS>

YAMADA, TARO  
YAMADA, HANAKO  
YAMADA, JIRO

OptionsSelect

FIG.24

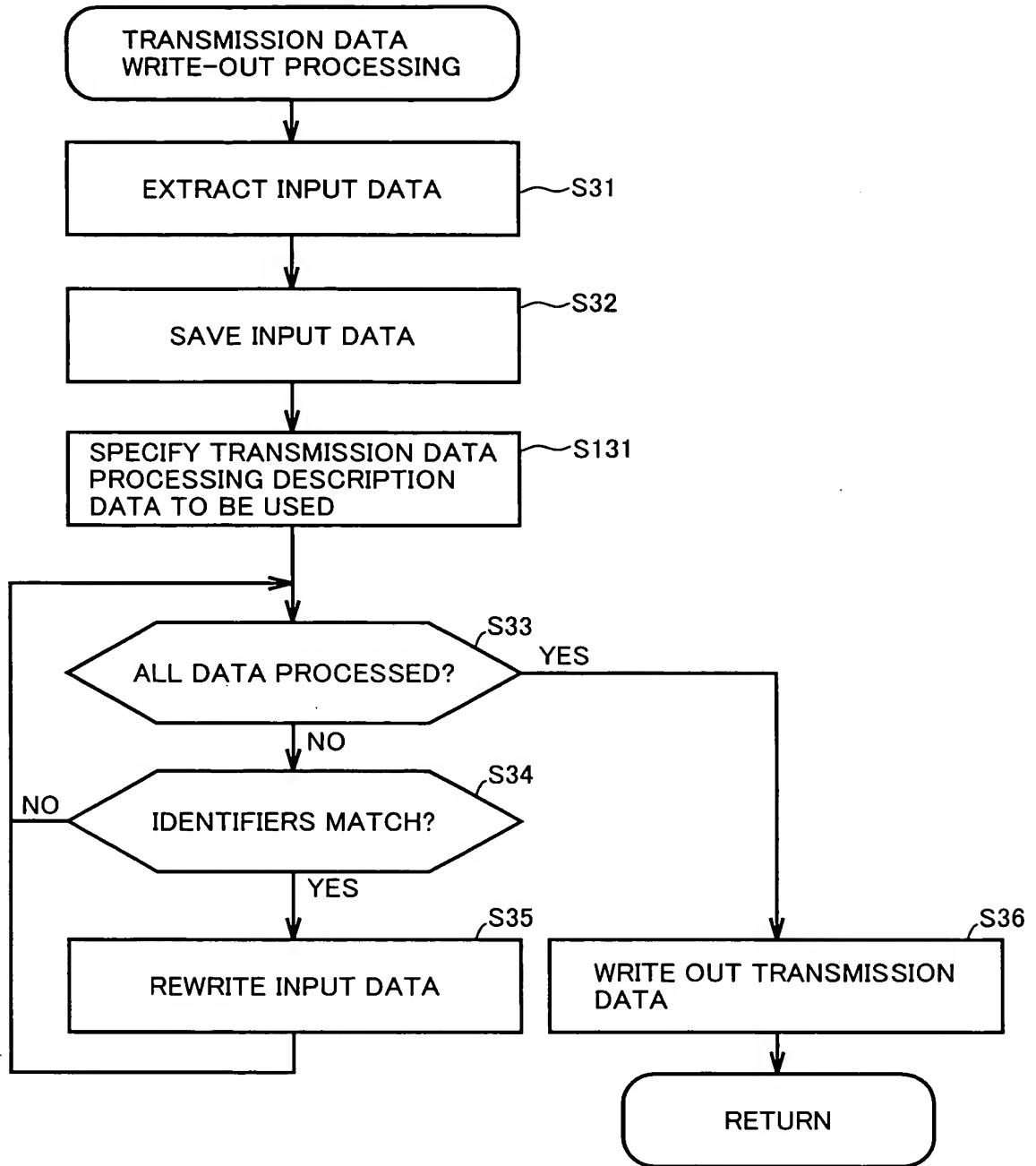


FIG.25

```

1.    <xml>
2.    <registration>
3.        <name>
4.            <last>${last_name}</last>
5.            <first>${first_name}</first>
6.        </name>
7.        <sex>${sex}</sex>
8.        <age>${age}</age>
9.        <mail>${mail}<mail>
10.       <home>
11.           <zip>${zip1}-${zip2}</zip>
12.           <address>${address}</address>
13.       </home>
14.   </registration>
15. </xml>

```

FIG.26

```

1.    <xml>
2.    <registration>
3.        <name>
4.            <last>YAMADA</last>
5.            <first>TARO</first>
6.        </name>
7.        <sex>male</sex>
8.        <age>31</age>
9.        <mail>taro@aaa.co.jp<mail>
10.       <home>
11.           <zip>545-8522</zip>
12.           <address>22-22, NAGAIKE-CHO, ABENO-KU, OSAKA-SHI</address>
13.       </home>
14.   </registration>
15. </xml>

```

FIG.27

```
1.    <xhtml>
2.    <head>
3.        <title>PICTURE POSTCARD CREATION FORM</title>
4.    </head>
5.    <body>
6.        <form>
7.            <PHOTOGRAPH><br />
8.            <input type="file" name="photo" accept="image/jpg" /><br />
9.            <MESSAGE><br />
10.           <textarea name="message" cols="30" rows="2">
11.           </textarea>
12.        </form>
13.    </body>
14. </xhtml>
```

FIG.28

```
1.    <xhtml>
2.    <head>
3.        <title>PICTURE POSTCARD PREVIEW</title>
4.    </head>
5.    <body>
6.        <br />
7.        ${message}
8.    </body>
9.    </xhtml>
```

FIG.29

The screen displays a 'Message Compose' interface. At the top, there is a status bar with a signal strength indicator on the left and a battery level indicator on the right. Below the status bar is a header area containing the text 'Message Compose'. The main content area is titled 'PICTURE POSTCARD CREATION FORM' and is divided into two sections. The first section is labeled '<PHOTOGRAPH>' and contains a rectangular input field. Below this field is a button labeled 'REFERENCE'. The second section is labeled '<MESSAGE>' and contains a larger rectangular input field. At the bottom of the screen, there is a footer area with two buttons: 'Options' on the left and 'Select' on the right.

FIG.30

The screen displays a 'Message Compose' interface, similar to FIG.29. At the top, there is a status bar with a signal strength indicator on the left and a battery level indicator on the right. Below the status bar is a header area containing the text 'Message Compose'. The main content area is titled 'PICTURE POSTCARD CREATION FORM' and is divided into two sections. The first section is labeled '<PHOTOGRAPH>' and contains a rectangular input field with the text '/picture/20040129.jpg'. Below this field is a button labeled 'REFERENCE'. The second section is labeled '<MESSAGE>' and contains a larger rectangular input field with the text 'I APOLOGIZE FOR NOT WRITING. MY CHILD HAS GROWN AS YOU CAN SEE.'. At the bottom of the screen, there is a footer area with two buttons: 'Options' on the left and 'Select' on the right.

FIG.31

DATA IDENTIFIER	ATTRIBUTE NAME	TYPE	VALUE
postcard	message	CHARACTER STRING	I APOLOGIZE FOR NOT WRITING. MY CHILD HAS GROWN AS YOU CAN SEE.
	photo	FILE NAME	20040129.jpg

FIG.32

1.	<xhtml>
2.	<head>
3.	<title>PICTURE CARD PREVIEW</title>
4.	</head>
5.	<body>
6.	 
7.	I APOLOGIZE FOR NOT WRITING. MY CHILD HAS GROWN AS YOU CAN SEE.
8.	</body>
9.	</xhtml>